



Attorney Docket No.

Patent  
005950-746

1764  
Jew  
TI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Dennis J. O'Rear et al.

Application No.: 10/059,381

Filing Date: January 31, 2002

Title: UPGRADING FISCHER-TROPSCH AND PETROLEUM-DERIVED NAPHTHAS AND DISTILLATES

Group Art Unit: 7164

Examiner: Hguyen, Tam M.

Confirmation No.: 7484

SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \$ 180.00 to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

By Melissa M. Hayworth  
Melissa M. Hayworth  
Registration No. 45,774

Date: June 10, 2004

06/14/2004 CHNGUYEN 00000047 024800 10059381

01 FC:1806 180.00 DA

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Dennis J. O'Rear et al.

Application No.: 10/059,381

Filed: January 31, 2002

For: UPGRADING FISCHER-TROPSCH  
AND PETROLEUM-DERIVED  
NAPHTHAS AND DISTILLATES



) Group Art Unit: 7164

) Examiner:

) Confirmation No.: 7484

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

A fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

Second Information Disclosure Statement  
Application No. 10/059,381  
Attorney's Docket No. 005950-746  
Page 2

To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 10, 2004

By: Melissa M. Hayworth  
Melissa M. Hayworth  
Registration No. 45,744

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

**SECOND  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/059,381
Filing Date	January 31, 2002
First Named Inventor	Dennis J. O'Rear et al.
Examiner Name	Nguyen, Tam M.
Attorney Docket Number	005950-746

JUN 1 0 2004

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	3,540,997		F.K. Hahn et al.	11-17-1970
	4,041,096		Kuo	08-09-1977
	4,111,792		Caesar et al.	09-05-1978
	4,252,096		Kennedy	02-24-1981
	4,252,736		Haag et al.	02-24-1981
	4,365,820		Rush	12-28-1982
	4,605,680		Beuther et al.	08-12-1986
	4,795,549		Coughlin et al.	01-03-1989
	4,851,109		Chen et al.	07-25-1989
	4,911,822		Franck et al.	03-27-1990
	5,562,817		Mon et al.	10-08-1996
	5,770,042		Galperin et al.	06-23-1998
	5,882,505		Wittenbrink et al.	03-16-1999
	6,180,842		Berlowitz et al.	01-30-2001
	6,309,432		Wittenbrink et al.	10-30-2001
	6,392,109		O'Rear et al.	05-21-2002
	6,583,186		Moore, Jr.	06-24-2003
	4,673,487		Miller	06-16-1987

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	2388611		United Kingdom	11-19-2003		
	805111		United Kingdom	11-26-1958		
	0583836		Europe	02-23-1994		
	0183406		PCT	11-08-2001		
	02102749		PCT	12-27-2002		

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	UK Search Report dated July 25, 2003
	UK Search Report dated February 26, 2004
	UK Search Report dated March 1, 2004
	PCT Written Opinion dated February 20, 2004

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.